



Infrastructure, environment, buildings

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Subject:

Groundwater Monitoring Data and Other Relevant Information, Bodycote Thermal Processing, Techni-braze Facility, 11845 Burke Street, Santa Fe Springs, California

ENVIRONMENT

Dear Mr. Perina:

Date:  
September 24, 2013

In response to EPA's June 11, 2013 letter to Bodycote Thermal Processing, ARCADIS U.S. (ARCADIS) has prepared this package of relevant information related to the ongoing groundwater monitoring and remediation activities at the Bodycote Techni-braze facility located at 11845 Burke Street, Santa Fe Springs, California ("the Facility"). As requested in the EPA letter (Items a, b, and c), we have enclosed the following in Excel database format:

Contact:  
Jennifer Rothman

Phone:  
714-730-9052

- Groundwater analytical data
- Groundwater elevation and depth to groundwater data
- Well survey and construction data

Email:  
[Jennifer.rothman@arcadis-us.com](mailto:Jennifer.rothman@arcadis-us.com)

Our ref:  
CM010376.0010

In addition, we have enclosed the following relevant documents in pdf format:

- Groundwater Monitoring Report for 2<sup>nd</sup> Quarter 2013 dated August 6, 2013
- Updated Conceptual Site Model and Mass Discharge Evaluation dated March 6, 2013
- Work Plan for Soil Vapor Monitoring Program dated February 14, 2013
- Groundwater Remedial Action Plan dated May 14, 2013
- Evaluation of SVE Effectiveness dated October 2, 2012

Below are the answers to the questions included in EPA's letter:

1. Is there an active groundwater monitoring program at the Facility (well sampling)?

Response: Yes

Imagine the result

2. Are there on-going or planned soil, soil gas, groundwater sampling, or other environmental investigations at the Facility? If so, please describe them and provide copies of draft and final workplans.

Response: See enclosed *Groundwater RAP* and *Work Plan for Soil Vapor Monitoring*

3. Is there an active remedial action/cleanup program at the Facility? If so, please describe them.

Response: Yes. A soil vapor extraction system previously operated at the Facility. See enclosed *Evaluation of SVE Effectiveness* technical memorandum dated October 2, 2012.

4. Are there any planned remedial activities at the Facility? If so, please describe them.

Response: Yes. See enclosed *Groundwater RAP*.

5. Are there any plans to close the site?

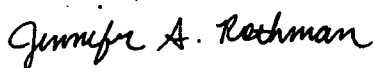
Response: Not at this time.

Our next submittal to you will be the 3<sup>rd</sup> Quarter 2013 Groundwater Monitoring Report which will be submitted by October 30, 2013.

If you have any questions, please contact either of the undersigned.

Sincerely,

ARCADIS



Jennifer S. Rothman, P.E.  
Principal Civil Engineer  
714.730.9052



Jay M. Shipley, P.E.  
Senior Vice President  
562.496.3001

Enclosures

**ARCADIS**

Mr. Tom Perina  
September 12, 2013

Copy to:

Lynda Deschambault, Remedial Project Manager  
U.S. Environmental Protection Agency, SFD-7-1  
75 Hawthorne Street  
San Francisco, CA 94105

Tom Anderson, Bodycote Thermal Processing  
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Dallas, TX 75251

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